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Applicant: Robert N. Hamlin Serial No.: 08/692,314 Filed: August 5, 1996

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211. (Amended) The medical balloon catheter of claim 206 wherein the balloon is the product of coextruding the first and second layers.

213. (Amended) The medical balloon catheter of claim 206 wherein the first layer is biaxially oriented.

218. (Amended) The medical balloon of claim 206, wherein the first layer is an outer layer of the balloon.

Please add the following new claims:

219. (New) The medical balloon of claim 206 wherein the first layer is a tensile layer.

220. (New) A medical balloon catheter comprising

a multilayer balloon having

an extruded tensile layer comprising a first polymeric material selected from a group consisting of polyetheretherketone (PEEK) and polyetherketone (PEK), and

a second extruded adhesion layer comprising a second polymeric material different from the first polymeric material,

wherein the adhesion layer is disposed toward the interior of the balloon relative to the tensile layer, which is disposed toward the exterior.

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